

1 **ABSTRACT**

2 [0061] The systems and methods described herein relate to the robust
3 delivery of data. A transmitter (e.g. a server or RF broadcaster) passes parameters
4 to a receiver and/or client enabling operation of a generalized buffer model within
5 the receiver that regulates the proper decoding of the elementary stream. An
6 exemplary transmitter system is configured to perform a method for specifying
7 buffer control parameters and transmitting them within an MPEG-2 Transport
8 Stream to a receiver. The receiver is configured to implement the generalized
9 buffer model according to the parameters received within the stream.

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